

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective December 8, 2004

10812225

**CLAIMS AS FILED - PART I**

|   | (Column 1)      | (Column 2)   |
|---|-----------------|--------------|
| TOTAL CLAIMS  |                 |              |
| FOR   | NUMBER FILED    | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS                                   | 19 minus 20 = * |              |
| INDEPENDENT CLAIMS  | 2 minus 3 = *   |              |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> |                 |              |

\* If the difference in column 1 is less than zero, enter "0" in column 2

**CLAIMS AS AMENDED - PART II**

|   | (Column 1)                       | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT A   | 10/5/06                          |                                    |               |
|   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | * 18                             | Minus ** 20                        | = 1           |
| Independent   | * 2                              | Minus *** 3                        | = 1           |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

SMALL ENTITY TYPE ☐ OR OTHER THAN SMALL ENTITY

| RATE      | FEE    | OR | RATE      | FEE    |
|-----------|--------|----|-----------|--------|
| BASIC FEE | 150.00 | OR | BASIC FEE | 300.00 |
| X\$ 25=   |        | OR | X\$50=    |        |
| X100=     |        | OR | X200=     |        |
| +180=     |        | OR | +360=     |        |
| TOTAL     |        | OR | TOTAL     |        |

SMALL ENTITY OR OTHER THAN SMALL ENTITY

| RATE             | ADDITIONAL FEE | OR | RATE             | ADDITIONAL FEE |
|------------------|----------------|----|------------------|----------------|
| X\$ 25=          |                | OR | X\$50=           |                |
| X100=            |                | OR | X200=            |                |
| +180=            |                | OR | +360=            |                |
| TOTAL ADDIT. FEE |                | OR | TOTAL ADDIT. FEE |                |

|   | (Column 1)                       | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT B   | 2/12/07                          |                                    |               |
|   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | * 15                             | Minus ** 20                        | = 0           |
| Independent   | * 2                              | Minus *** 3                        | = 0           |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

| RATE             | ADDITIONAL FEE | OR | RATE             | ADDITIONAL FEE |
|------------------|----------------|----|------------------|----------------|
| X\$ 25=          |                | OR | X\$50=           |                |
| X100=            |                | OR | X200=            |                |
| +180=            |                | OR | +360=            |                |
| TOTAL ADDIT. FEE |                | OR | TOTAL ADDIT. FEE |                |

|   | (Column 1)                       | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
|   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | *                                | Minus **                           | =             |
| Independent   | *                                | Minus ***                          | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

| RATE    | ADDITIONAL FEE | OR | RATE   | ADDITIONAL FEE |
|---------|----------------|----|--------|----------------|
| X\$ 25= |                | OR | X\$50= |                |
| X100=   |                | OR | X200=  |                |
| +180=   |                | OR | +360=  |                |